



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lenny Low et al

Serial No. 09/841,373 Filed: April 24, 2001

For: Spacecraft Radiator System and Method Using Cross-Coupled Deployable Thermal Radiators

Date: November 3, 2003 Group Art Unit: 3743 Examiner: N. B. Patel

# CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RECEIVED 1907 1 4 2003 Group 3700

## **Identification of Transmitted Papers**

Amendment comprising 6 pages, Transmittal Letter in duplicate, return receipt postcard

I hereby certify that the above-identified correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **November 3, 2003**.

Joyce E. Kosinski Depositor

Karambelas & Associates 655 Deep Valley Drive, Suite 303 Rolling Hills Estates, CA 90274 Telephone: (310) 265-9565 Facsimile: (310) 265-9545





### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lenny Low et al

Serial No.: 09/841.373 Filed: April 24, 2001

For: Spacecraft Radiator System and Method Using

**Cross-Coupled Deployable Thermal Radiators** 

: Date: November 3, 2003 : Group Art Unit: 3743

: Examiner: N. B. Patel

TRANSMITTAL LETTER

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RECEIVED
NOV 1 4 2003
Group 3700

Sir:

ransi	milled herewith is a response in the above-identified application.
x	No additional fee is required.
	The fee has been calculated as shown below:
`	A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

### **CLAIMS AS AMENDED**

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		ADDITIONAL RATE TOTAL				
Total Claims5_	_ minus	_20_	=	_0	Х	\$	18.00 =	\$	0.00
Independent Claims3_	minus	3	=	_0	Х	\$	86.00 =	\$	0.00
Multiple Dependent Claims				0	X	\$2	280.00 =	\$.	0.00
TOTAL ADDITIONAL FEES FOR THIS AMENDMENT									0.00

A check in the amount of \$0.00 is enclosed with this Transmittal Letter to cover these costs. This form is submitted in duplicate.

Respectfully submitted,

Anthony W. Karambelas

Reg. No. 25,657

Karambelas & Associates 655 Deep Valley Drive, Suite 303 Rolling Hills Estates, CA 90274 Telephone: (310) 265-9565 Facsimile: (310) 265-9545



11-19-03

PATENT YR1-15

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: LENNY LOW ET AL

Serial No.: 09/841,373

Filed: April 24, 2001

For: SPACECRAFT RADIATOR SYSTEM AND

METHOD USING CROSS-COUPLED DEPLOYABLE THERMAL RADIATORS

Date: November 3, 2003

Group Art Unit: 3743

Examiner: NIHIR B. PATEL

### **RESPONSE TO OFFICE ACTION**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated September 9, 2003 in Paper No. 10. The rejections as they pertain to the patentability of the claims are hereby respectfully traversed.

RECEIVED

HIOV-1-4-2003

**Group 3700**